Index of Claims

| Application | /Control | No. |
|-------------|----------|-----|
|-------------|----------|-----|

09/662,072

Examiner

Hussein A. El-chanti

Applicant(s)/Patent under Reexamination

BORDER ET AL.

Art Unit

2157

| / | Rejected | _ | - | (Through no Cancel |
|---|----------|---|---|-----------------------|
| = | Allowed | | ÷ | Restric |

| numeral) elled | N | Non-Elected |
|-------------------|---|--------------|
| cted | - | Interference |

| A | Appeal |
|---|----------|
| o | Objected |

| | | | | | | | 1 | | | |
|--|----------|--|----------|--|--------------|----------------|--|--|--|--------------|
| Cla | aim | Date | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 1 | | | | | | | | | |
| | 2 | | | | | | | | | |
| | 3 | ٩ | | | | | | | | |
| | _4~ | | | | | | | | | |
| | 5 | ~ | | - | | | | _ | | |
| | 6 | 1 | | | | | | | | _ |
| | 7 | | | | | | | | | |
| | 8 | | | | | | | | | |
| | 9 | | | | | | | | | |
| | 10 | | | | | | | | | |
| | 11 | | | | | | | | | |
| | 12 13 | Ш | | L | | | | | | |
| | 13 | | | L | | | | | | |
| | 14 15 | | Ė | | | | | | | |
| | 15 | Ш | | | | | | | | |
| | 16 | Ц | <u></u> | | | <u> </u> | | | <u> </u> | |
| | 17 | Ш | | | | | | | | |
| | 18 19 | | | | | | | | L | |
| | 19 | Ш | | | | | | _ | L | |
| | 20 | 1 | <u>_</u> | _ | | L | <u> </u> | | L | |
| | 21 22 | L | | | _ | <u> </u> | | | | |
| | 22 | L | <u> </u> | L | | | | _ | | _ |
| | 23 24 | <u> </u> | | _ | | | | _ | | |
| | 24 | L | | _ | _ | _ | | | | |
| | 25 | <u> </u> | <u> </u> | _ | _ | <u> </u> | | _ | _ | <u> </u> |
| | 26 27 | L | ļ | | | _ | | | | L |
| | 27 | <u> </u> | | _ | | | | | <u> </u> | <u> </u> |
| | 28 | L | <u> </u> | <u> </u> | | <u> </u> | | | <u> </u> | <u> </u> |
| ļ | 29 | ⊢ | <u> </u> | <u> </u> | ļ | <u> </u> | | | _ | <u> </u> |
| | 30 | ┡ | _ | - | | <u> </u> | | | _ | <u> </u> |
| | 31 | 1 | <u> </u> | <u> </u> | _ | <u> </u> | | ļ | <u> </u> | <u> </u> |
| | 32 | V | | | | <u> </u> | | | <u> </u> | <u> </u> |
| <u> </u> | -33- | H | - | \vdash | ├- | <u> </u> | - | | ├ | \vdash |
| | 34 | 7 | \vdash | \vdash | <u> </u> | <u> </u> | \vdash | | - | |
| | 35 | H | - | ├ | ├— | | - | \vdash | \vdash | \vdash |
| - | 36 37 | ${} +$ | - | \vdash | \vdash | \vdash | \vdash | | - | \vdash |
| | 38 | H | \vdash | ├— | - | | | | ├ | - |
| <u> </u> | 39 | ₩ | ├ | ╁ | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 40 | + | - | 1 | \vdash | \vdash | - | ┢ | ├ | ⊢ |
| | 41 | H | \vdash | \vdash | ⊢ | <u> </u> | | - | ├- | |
| | 42 | + | \vdash | - | - | | ├ | \vdash | \vdash | \vdash |
| \vdash | 43 | + | ├ | \vdash | | - | | - | \vdash | \vdash |
| | 44 | ╫ | - | ├ | ├ | | \vdash | H | - | \vdash |
| | 45 | ╁ | - | \vdash | - | | \vdash | - | ┢ | \vdash |
| | 46 | H | | | \vdash | - | | | | \vdash |
| - | 47 | H | \vdash | - | \vdash | ├ | | \vdash | \vdash | \vdash |
| - | 48 | | ├- | | ╁─ | \vdash | \vdash | \vdash | ╁ | |
| H | 49 | 11 | \vdash | | \vdash | ├ | \vdash | | - | \vdash |
| | 50 | 7 | | \vdash | \vdash | | - | \vdash | \vdash | |
| 1 | 1 00 | K/ | 1 | ı | 1 | I . | | 1 | | |

| Cla | Claim | | | | Date | | | | | | | | | |
|----------|----------------|----------|--------------|---|--|----------|--------------|----------|--------------|----------|----------|--|--|--|
| | | | Τ | | | | | | | | | | | |
| Final | Original | | 1 | | | | | | | | | | | |
| iΞ | Ţ | | 1 | | | | | | | | | | | |
| ł | 0 | | | | | | | | | | | | | |
| | 51 | 7 | Т | | | | | | | | | | | |
| | 52 53 | , | T | _ | П | | | | | | | | | |
| | 53 | I | Τ | | | | | | | | | | | |
| | 54 | П | T | | | | | | | | | | | |
| | 55 | π | T | _ | | | | | | | | | | |
| | 56 | П | Τ | _ | | | | | | | | | | |
| | 57 | П | Т | | | | | | | | | | | |
| | 58 | П | T | | | | | | | | | | | |
| | 59 | y | | | | | | | | | | | | |
| | -60 | L | L | | L | | _ | L | | | | | | |
| | 61 | بد | ┸ | _ | | | | <u> </u> | | | | | | |
| | 62 | + | 1 | | | | | | | | | | | |
| | 63 64 | <u> </u> | \perp | _ | <u> </u> | <u> </u> | <u> </u> | L | <u> </u> | <u> </u> | <u>_</u> | | | |
| | 64 | L | 1 | _ | <u> </u> | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> | _ | | | |
| <u> </u> | 65 | ┡ | 4- | _ | <u> </u> | <u> </u> | | _ | <u> </u> | ļ | | | | |
| <u> </u> | 66 | \vdash | \perp | | <u> </u> | <u> </u> | ├- | <u> </u> | <u> </u> | | <u> </u> | | | |
| ļ | 67 | L. | +- | _ | <u> </u> | | | _ | <u> </u> | <u> </u> | _ | | | |
| - | 68 | L | +- | _ | - | _ | <u> </u> | _ | <u> </u> | <u> </u> | | | | |
| | 69 | ┝ | + | | - | _ | H | _ | | | | | | |
| | 70 | ┝ | + | - | H | - | | - | | ┝ | | | | |
| | 72 | ⊢ | + | _ | - | | - | | ├- | | | | | |
| - | 71 72 73 | H | ╁ | - | - | \vdash | _ | | \vdash | | | | | |
| | 74 | H | + | | - | - | | | | | | | | |
| <u> </u> | 75 | ┢ | 十 | _ | \vdash | | | | _ | | | | | |
| | 76 | T | T | | | | | | | | | | | |
| | 76 77 | Г | T | _ | | | | | | | | | | |
| | 78 | | L | | | | | | | | | | | |
| | 79 80 | | | | | L | | | | | | | | |
| | 80 | L | _ | | | L | _ | | | | _ | | | |
| | 81 | | \perp | | ļ | L | <u> </u> | | _ | _ | | | | |
| | 82 83 | L | \downarrow | _ | | <u> </u> | | | | | _ | | | |
| | 83 | L | ┿ | _ | | L | | _ | | | | | | |
| <u> </u> | 84 85 | ┞- | + | | | <u> </u> | - | \vdash | ļ | _ | _ | | | |
| | 85 | ⊢ | + | _ | \vdash | \vdash | | ⊢ | | - | _ | | | |
| - | 86 87 | ⊢ | + | _ | \vdash | | | ┢ | | - | - | | | |
| - | 88 | \vdash | ╁ | _ | - | \vdash | | \vdash | | - | - | | | |
| | 89 | ┢ | + | | | \vdash | ├- | - | \vdash | \vdash | \vdash | | | |
| | 90 | \vdash | + | _ | | \vdash | \vdash | <u> </u> | \vdash | \vdash | \vdash | | | |
| | 91 | T | 十 | | | | | | | t | | | | |
| | 92 | Τ | T | | | | T | Ι | Г | | Г | | | |
| | 93 | | T | _ | | | | | | | | | | |
| | 94 | L | I | _ | | | | | | | | | | |
| | 95 | | | _ | | | | | | | | | | |
| | 96 | | Ι | | | | 匚 | 匚 | | | | | | |
| | 97 | L | \perp | | | <u> </u> | <u> </u> | | <u> </u> | _ | L | | | |
| | 98 | L | 4 | _ | <u> </u> | 1_ | _ | <u> </u> | <u> </u> | <u> </u> | | | | |
| <u> </u> | 99 | ┞ | 4 | | ــــ | _ | <u> </u> - | _ | <u> </u> | <u> </u> | <u> </u> | | | |
| L | 100 | L_ | L | _ | <u>L</u> _ | L | <u></u> | L | 1 | <u> </u> | L | | | |

| Cli | aim | | | | ſ | Date | | | | |
|--|---|--------------|--------------|--------------|--|--------------|--|--|--|-----------------|
| | | | | | T | | | | | \dashv |
| Final | Original | | | | | | | | | |
| | 101 102 103 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 105 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 106 | Ш | | | | | | | | |
| | 107 | Ш | | | | | | _ | | Щ |
| | 108 | | | | | | | | | Ц |
| | 109 110 | | | | | | | | | |
| | 110 | Ш | | | | | | Щ | Н | \dashv |
| | 111 | _ | | _ | _ | _ | | Щ | | \dashv |
| | 112 | | | | | | | \vdash | | \vdash |
| | 112 113 114 115 116 | | | | \vdash | | \vdash | Н | \vdash | \dashv |
| | 114 | | | | L. | | | | | |
| | 115 | \vdash | | | - | _ | \vdash | Н | | \dashv |
| | 117 | - | | - | \vdash | | - | Н | - | \dashv |
| | 117 118 | Н | | - | _ | | | | | |
| | 119 | Н | | - | - | - | _ | | | |
| | 120 | H | | H | - | | _ | - | _ | \vdash |
| | 121 | \vdash | | | - | - | - | | | \equiv |
| | 122 | - | | _ | - | | - | | | \vdash |
| | 123 | Н | | _ | \vdash | | | | | |
| | 124 | | | | | | | | | \vdash |
| | 125 | | | | | | | | | \Box |
| - | 126 | | | \vdash | | | | | | |
| | 127 | | | | | | | | | П |
| | 128 | | | | | | | | | |
| | 129 | | | | | | | | | |
| | 120 121 122 123 124 125 126 127 128 129 130 | | | | | | | | | |
| | 131 132 | | | | | | | | | |
| | 132 | $oxed{oxed}$ | | | L | | L | | | |
| | 133 | | | | L | | | | | |
| | 134 135 | | _ | L_ | <u>L</u> | L | <u> </u> | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Щ |
| | 135 | $oxed{oxed}$ | _ | <u> </u> | L_ | <u> </u> | <u> </u> | ļ | <u> </u> | Щ |
| | 136 | _ | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | _ | <u> </u> | Ш |
| | 137 | \vdash | _ | <u> </u> | \vdash | _ | \vdash | \vdash | \vdash | Ш |
| - | 138 | <u> </u> | _ | | | | <u> </u> | | | $\vdash \vdash$ |
| | 139 140 | <u> </u> | <u> </u> | ļ | - | - | - | H | - | Н |
| | | \vdash | \vdash | \vdash | | - | <u> </u> | \vdash | \vdash | \vdash |
| <u> </u> | 141 | - | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash |
| \vdash | 143 | - | | | | - | | ├ | \vdash | \vdash |
| | 144 | | \vdash | \vdash | \vdash | \vdash | | Н | | \vdash |
| | 145 | \vdash | \vdash | \vdash | \vdash | \vdash | | \vdash | \vdash | Н |
| | 146 | - | - | | | | H | | H | H |
| | 147 | T | - | ┰ | _ | \vdash | | | | $\vdash \vdash$ |
| <u> </u> | 148 | \vdash | - | \vdash | | - | | | ┢ | Н |
| | 149 | T | | T | \vdash | Г | | | \vdash | H |
| | 150 | Г | | | | | Ι_ | | | М |
| | | | _ | _ | | _ | | | | |